

## ABSTRACT

In the base station  $BS_1, BS_2, BS_3, BS_4$ , agent information such as the IP address of the agent  $AG_1, AG_2$  is stored based on an agent advertisement running on the network  $NW_1, NW_2$ . A belonging request from the mobile terminal  $MT_1, MT_2, MT_3, MT_4$  is stored. When the belonging of the mobile terminal  $MT_1, MT_2, MT_3, MT_4$  is permitted, the agent information to be stored is transmitted to the mobile terminal  $MT_1, MT_2, MT_3, MT_4$ , together with permission for belonging.